

OB/GYN Continuing Medical Education Prepares for Restructuring Course Modality, Due to COVID-19

Carty Beaston*; Bridget Francis, RDMS*; Martha Decker, MD**; JaNae Joyner, PhD, MHA*

*The Center for Experiential and Applied Learning (CEAL); **OB/GYN

BACKGROUND & METHODS

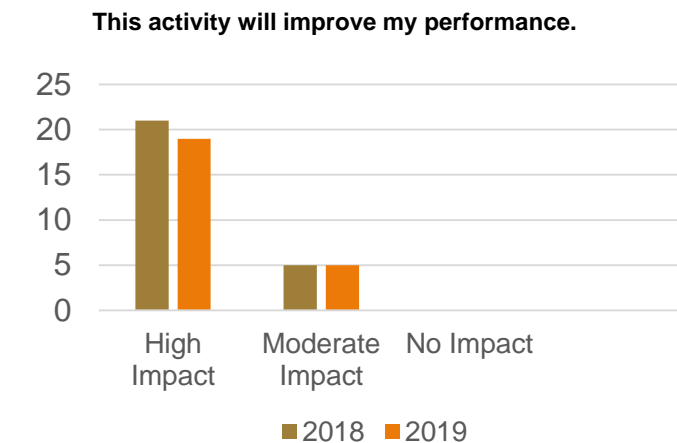
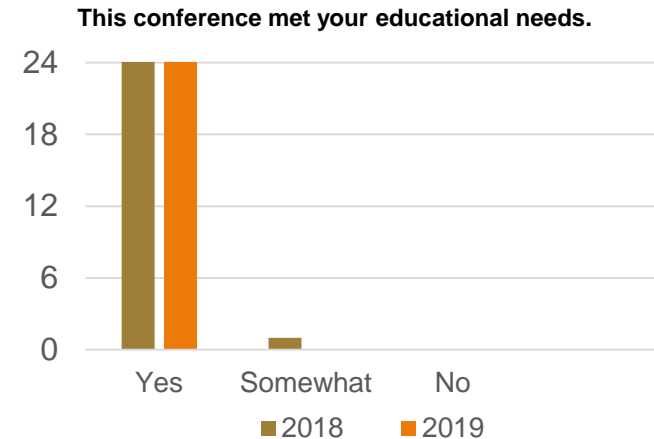
- The Center for Experiential and Applied Learning (CEAL) hosts OB/GYN Ultrasound Continuing Medical Education (CME) courses on-site, at WFBH, twice per year (CME=31 hours) for external and internal health professionals.
- The five-day CME course includes gynecologic and obstetric didactic lectures and four days in hands-on scanning open labs with a registered sonographer (CME=13.5 hours).
- A post-course CME survey includes both close- and open-ended questions, producing both quantitative and qualitative results. The results are analyzed to make immediate course improvements.

The focus for this poster is on the 2018-2019 data from CEAL's educational curriculum in obstetric and gynecologic ultrasound to assess future modality changes.

RESULTS

- The quantitative survey data on meeting educational needs (n=26 and n=24) showed that 96% and 100% of participants respectively found the conference to meet their educational needs.
- When evaluating whether the conference affected their professional performance, 80% and 79% of participants (n=26 and n=24) respectively rated the conference as having a high impact on their professional performance.
- The quantitative data was supported by qualitative comments stating the desire for more hands-on ultrasound scanning time and an update to lecture slides.

CONFERENCE EFFECTIVENESS



2018-2019 Training	Future Training
Classroom/didactic instruction.	Online pre-learning modules.
2x/year course offering.	In-person scanning labs with shorter duration over a month period for scheduling flexibility.
Hands-on scanning open labs (CME=13.5 hours).	Increase hands-on obstetric and gynecologic scanning time.

CONCLUSION

- This data reflects CEAL's OB/GYN CME course was effective for past participants.
- Recent quality improvements include more robust evaluation gathering, deeper course review with faculty, and new learning modality tools.
- Based on the 2018-2019 results, CEAL will continue to evaluate virtual pre-learning opportunities with increased future hands-on scanning opportunities.